



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/649,036
Filing Date	August 27, 2003
First Named Inventor	Thomas C. Danaher
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	2641.3015.001

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
RS	1	US- 1,608,242	11-23-1926	Sava	
	2	US- 3,474,802	10-28-1969	Loring	
	3	US- 3,665,944	05-30-1972	Knapp	
	4	US- 3,800,468	04-02-1974	DeGraff	
	5	US- 3,800,814	04-02-1974	Hibbert	
	6	US- 3,848,615	11-19-1974	Warner et al.	
	7	US- 3,929,145	12-30-1975	Schroeder	
	8	US- 3,960,161	06-01-1976	Norman	
	9	US- 3,970,096	09-07-1976	Nicolai	
	10	US- 3,990,463	11-09-1976	Norman	
	11	US- 4,569,362	02-11-1986	Fidler, Jr.	
	12	US- 4,590,956 *	05-27-1986	Griesenback	
	13	US- 4,682,436	07-28-1987	Ritson	
	14	US- 4,815,784	03-28-1989	Zheng	
	15	US- 4,825,578	05-02-1989	Robinson	
	16	US- 4,825,892	05-02-1989	Norman	
	17	US- 4,846,205	07-11-1989	Knoll	
	18	US- 4,852,598 *	08-01-1989	Griesenback	
	19	US- 4,858,634	08-22-1989	McLeese	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
RS	39	FR 2,640,669	06-22-1990			
RS	40	AU 49503/72	06-06-1974			

Examiner  
Signature*Robert J. Sauter*Date  
Considered

9/1 November/10-2004

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2

of 3

Complete if Known	
Application Number	10/649,036
Filing Date	August 27, 2003
First Named Inventor	Thomas C. Danaher
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	2641.3015.001

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
RS	20	US- 4,979,531	12-25-1990	Toor et al.	
	21	US- 5,029,847	07-09-1991	Ross	
	22	US- 5,031,652	07-16-1991	Lester	
	23	US- 5,137,044	08-11-1992	Brady	
	24	US- 5,163,461	11-17-1992	Ivanovich	
	25	US- 5,343,887	09-06-1994	Danaher	
	26	US- 5,452,934	09-26-1995	Zheng	
	27	US- 5,467,794	11-25-1995	Zheng	
	28	US- 5,517,707	05-21-1996	La Mantia	
	29	US- 5,676,168	10-14-1997	Price	
	30	US- 5,685,076	11-11-1997	Curley	
	31	US- 5,778,915	07-14-1998	Zheng	
	32	US- 6,032,685	03-07-2000	Zheng	
	33	US- 6,109,282	08-29-2000	Yoon	
	34	US- 6,138,701	10-31-2000	Zheng	
	35	US- 6,305,396	10-23-2001	Zheng	
	36	US- 6,360,761	03-26-2002	Zheng	
	37	US- 6,363,955	04-02-2002	Louie	
RS	38	US- 6,491,052	12-10-2002	Zheng	

[illegible]

**Examiner  
Signature**

Robert L. Horton

Date Considered

November 10, 2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**



PTO/SB/08B (08-03)

Approved for use through 07/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/649,036
Filing Date	August 27, 2003
First Named Inventor	Thomas C. Danaher
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	2641.3015.001

Sheet	3	of	3
-------	---	----	---

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
R.S.	1	CAMPMOR - SPRING 1995, Pages 1 and 15	
R.S.	2	QUICKDRAW - Quickdraw Pop up Style Self Erecting Tents, Pages 2-5	

Examiner Signature	<i>Robert L. Santos</i>	Date Considered	<i>November 10, 2004</i>
--------------------	-------------------------	-----------------	--------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.